

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	942	425/385.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/12 14:51
S2	430	425/391.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/12 14:51
S3	978	425/392.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/12 14:51
S4	644	425/393.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/12 14:51
S5	832	425/394.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/12 14:51
S6	592	425/403.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/12 14:51
S7	826	S1 not (S2 or S3 or S4 or S5 or S6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/12 14:52
S8	368	S2 not (S1 or S3 or S4 or S5 or S6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/12 14:52
S9	785	S3 not (S1 or S2 or S4 or S5 or S6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/12 15:00
S10	482	S4 not (S1 or S2 or S3 or S5 or S6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/12 15:15
S11	707	S5 not (S1 or S2 or S3 or S4 or S6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/12 15:25

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S12	385	S6 not (S1 or S2 or S3 or S4 or S5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/12 15:23
S13	13	("2898970" "3072396" "3466707" "3776539" "3878720" "3884612" "4156588" "4158586" "4273523" "5129636").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/12 15:33
S14	1	("5290166").URPN.	USPAT	OR	OFF	2006/04/12 15:38
S15	3	(S8 or S9 or S10 or S11 or S12) and (spring near mandrel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/13 10:48
S16	13	("2898970" "3072396" "3466707" "3776539" "3878720" "3884612" "4156588" "4158586" "4273523" "5129636").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/12 16:07
S17	942	425/385.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/13 10:49
S18	430	425/391.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/13 10:49
S19	980	425/392.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/13 10:49
S20	645	425/393.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/13 10:49
S21	838	425/394.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/13 10:49
S22	593	425/403.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/13 10:49
S23	368	S18 not (S17 or S19 or S20 or S21 or S22)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/13 10:49
S24	787	S19 not (S17 or S18 or S20 or S21 or S22)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/13 10:49

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S25	483	S20 not (S17 or S18 or S19 or S21 or S22)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/13 10:49
S26	713	S21 not (S17 or S18 or S19 or S20 or S22)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/13 10:49
S27	386	S22 not (S17 or S18 or S19 or S20 or S21)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/13 10:49
S28	1	(S23 or S24 or S25 or S26 or S27) and (corrugated near mandrel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/13 10:49
S29	21	(S23 or S24 or S25 or S26 or S27) and (corrugated near (pipe or mandrel))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/13 10:50